Manhole Inspection Summary Manhole # S19C 039MH Printed On: 5/6/2009 Page 1 of 4 Inspection ☐ Is Incomplete Rating: 3) Fair Record Plat: 19C Node: 039 Status: New Manhole (Not in GIS) Insp Date: 10/15/07 12:00 AM **Incomplete Comments** Crew: ADS4 Inspector: ADS4 Firm: ADS Location Address: 513 PULASKI-BRICE Cross Street: ALLEY-EDMONDSON-**WILKINS** Ground Conditions: Dry Manhole Type: Junction Location: Alley Weather: **Dry** Subject To Ponding: None Prev. Rehab Comments Shape: Circular Cover Diameter: 24 (in.) Length: (in.) Dist A/B Grade: 0 (in.) Type: Sanitary Condition: Sound Cover Material: Cast Iron Properties: Bolted Vented ☐ Water Tight ☐ Water Tight Insert **Frame** Offset: 2 Condition: Sound (in.) Cracked Leaks Chimney / Frame Adjustment Exists Material: Brick and Concrete Parged Height: 3 (in.) Condition: ✓ Sound ☐ Cracked ☐ Root Intrusion ☐ Loose Brick ☐ Deteriorated Infiltration: ✓ None ☐ Joint ☐ Cracks ☐ Mortar ☐ Roots ☐ Wall Corbel Material: Brick Type: Concentric/Eccentric Parged Condition: ✓ Sound ☐ Cracked ☐ Root Intrusion ☐ Loose Brick ☐ Deteriorated Infiltration: None Joint Cracks Mortar Roots Wall Barrel Material: Brick ☐ Parged Shape: Circular Diameter: 46 (in.) Length: (in.) Condition: ✓ Sound ☐ Cracked ☐ Root Intrusion Loose Brick Deteriorated Infiltration: None ☐ Joint ☐ Cracks ☐ Roots ☐ Wall **Bench** ✓ Exists Material: Brick Parged Condition: ✓ Sound ☐ Cracked ☐ Root Intrusion ☐ Deteriorated ☐ Leaks Debris Channel Material: Brick Parged Channel Exposure: Fully Open Junc Dist: 0 nearest .5 ft. Azimuth: Condition: ✓ Sound ☐ Cracked ☐ Root Intrusion ☐ Deteriorated ☐ Leaks Debris Count: 3 Missing: 0 Steps Corroded

Depth: **2** (ft.) \square Active Surcharge Present

✓ Evidence Of Surcharge

Surcharge

Manhole Inspection Summary

Manhole # S19C__039MH

Page 2 of 4

Location View

Printed On: 5/6/2009



no i6 pipes



Defect 2



Top View



PIPE BENDS



Defect 1



SURCHARGE EVIDENCE ON STEPS

Manhole Inspection Summary

Manhole # S19C__039MH

Printed On: 5/6/2009 Page 3 of 4

8 in. Circular Gravity Sewer Pipe Out @ 12 O'Clock





Pipe Height: 8.4 (in.) Rod and Bar (Angled)

Pipe Material: Clay

Invert Depth: **7.01** (ft.) Flow Characteristics: **Slow**

Deposits: ✓ None ☐ Mud ☐ Sludge ☐ Debris ☐ Grease

Silt Depth: (in.) Deposits Extent:

Infiltration: None Pipe Seal Cond: Sound

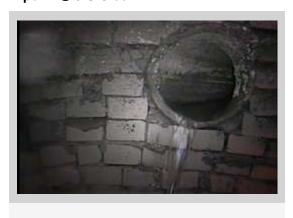
Drop: None

Connects To: Manhole

Possible Illicit Connection

8 in. Circular Gravity Sewer Pipe In @ 5 O'Clock





Pipe Height: 8.4 (in.) Rod and Bar (Angled)

Pipe Material: Clay

Invert Depth: **4.45** (ft.) Flow Characteristics: **Slow**

Silt Depth: (in.) Deposits Extent:

Infiltration: None Pipe Seal Cond: Sound

Drop: None

Connects To: House connection / Service

line

Possible Illicit Connection

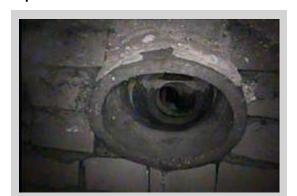
Manhole Inspection Summary

Manhole # S19C__039MH

10 O'Clock Inflow

Printed On: 5/6/2009 Page 4 of 4

6 in. Circular Gravity Sewer Pipe In @ 10 O'Clock



Pipe Height: 6 (in.) Rod and Bar (Angled)	Drop: None
Pipe Material: Clay	
Invert Depth: 3.87 (ft.) Flow Characteristics: None	
Deposits: ☑ None ☐ Mud ☐ Sludge ☐ Debris ☐ Grease	
Silt Depth: (in.) Deposits Extent:	Connects To: House connection / Service line
Infiltration: None Pipe Seal Cond: Sound	Possible Illicit Connection